

## **ABSTRACT OF THE DISCLOSURE**

5      This invention discloses a method of performing an authentication on an identity module card by an electronic communication device through installing an identification software provided by a telecommunication service provider into an electronic communication device to identify whether a subscriber identity module card is installed therein, and request a user to input an authentication data provided by the telecommunication service provider into the electronic communication device for enabling the electronic communication device to execute the booting procedure for communicating with others through the telecommunication service provider.